

Claims Amendments

Please amend claims 1, 5, 8 and 11 as follows:

1. (currently amended) A method for signaling and negotiation between a client and a server in a multimedia streaming service, wherein a plurality of adaptation mechanisms or capabilities for use in the service for data delivery are supported by the client, each adaptation mechanism or capability having an attribute, said method comprising:

the client providing information indicative of the attributes defining the adaptation mechanisms or capabilities regarding data delivery process that are supported by the client;

the server selecting one or more of the attributes based on the provided information; and

the server providing to the client further information indicative of the selected attributes so as to allow the client to know the one or more adaptation mechanisms or capabilities defined by the one or more attributes selected by the server.

2. (previously presented) The method of claim 1, wherein the client is configured to provide the information via a capability exchange mechanism.

3. (Previously presented) The method of claim 1, wherein the client is configured to provide the information via a multimedia streaming control protocol.

4. (original) The method of claim 1, further comprising

the server providing indication of a capability to the client prior to the client providing information.

5. (currently amended) A method for signaling and negotiation between two parties including a client and a server in a multimedia streaming service, wherein a plurality of adaptation mechanisms or capabilities for use in the server for data delivery are supported by the client, each adaptation mechanism or capability having an attribute, said method comprising:

providing by one of the two parties to the other of the two parties information indicative of one or more adaptation mechanisms or capabilities regarding data delivery process; and

conveying a message from said other party to said party, in response to the information, acknowledging supporting of said one or more adaptation mechanisms or capabilities.

6. (original) The method of claim 5, wherein said one party is the server and the other party is the client, and wherein

the client acknowledges support by using the attributes defining said one or more adaptation mechanisms or capabilities in the responding message.

7. (previously presented) The method of claim 5, wherein said one party is the client and the other party is the server, and wherein

the client is configured to provide a plurality of attributes; and

the server is configured to select one or more of the provided attributes based on the provided information for acknowledging the support.

8. (currently amended) A server device in a multimedia streaming service, comprising:

a plurality of adaptation mechanisms or capabilities for use in the service for data delivery, each adaptation mechanism or capability having an attribute;

a receiving mechanism configured to receive information provided by the client, the information indicative of the attributes defining the adaptation mechanisms or capabilities regarding data delivery process that are supported by the client;

a selection mechanism, responsive to provided information, for selecting one or more of the attributes based on the provided information; and

a transmitting mechanism for providing further information indicative of the selected attributes so as to allow the client to know the one or more adaptation mechanisms or capabilities defined by the one or more attributes selected by the server.

9. (previously presented) The server device of claim 8, wherein the information is provided by the client via a capacity exchange mechanism.

10. (previously presented) The server device of claim 8, wherein information is provided by the client via a multimedia streaming control protocol.

11. (currently amended) A client device in a multimedia streaming service, the service comprising a server having a plurality of adaptation mechanisms or capabilities for use in the server for data delivery, each adaptation mechanism or capability having an attribute, said client device comprising:

a selection mechanism configured to select attributes defining the adaptation mechanisms or capabilities regarding data delivery process that are supported by the client device;

a conveying mechanism for providing information to the server; and

a receiving mechanism for receiving further information from by server, wherein the information indicative of the selected attributes by the client device for allowing the server to choose one or more of the selected attributes based on the information; and wherein the further information is indicative of the chosen one or more of the selected attributes by the server.

12. (previously presented) The client device of claim 11, wherein the information is provided via a capacity exchange mechanism.

13. (previously presented) The client device of claim 11, wherein information is provided by the client via a multimedia streaming control protocol.